

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-20 (Canceled)

21. (Previously Presented) An interbody spine fusion cage for fusing adjacent vertebrae, said spinal fusion cage comprising:

- a cage body defining an outside surface;
- a carrier receiving area defined by said cage body;
- an un-doped carrier material loaded in said carrier receiving area;
- a port that communicates said outside surface with said carrier receiving area for facilitating delivery of a biologically active substance onto said un-doped carrier material;
- a pathway that communicates with said carrier receiving area for delivering said biologically active substance from said carrier receiving area to a target bone structure;
- an end cap on an end of said cage body for enclosing said carrier receiving area;
- wherein said port is defined by said end cap; and further comprising:
- a plug in said port adapted to be penetrated by a delivery device.

Claims 22-55 (Canceled)

56. (Previously Presented) An implantable device for locating within a body, said implantable device comprising:

- a body defining an outside surface;
- a carrier receiving area defined by said body;
- an un-doped carrier material loaded in said carrier receiving area;
- a port that communicates said outside surface with said carrier receiving area for facilitating delivery of a biologically active substance onto said un-doped carrier material;
- a pathway that communicates with said carrier receiving area for delivering said biologically active substance from said carrier receiving area to a target bone structure;
- a plug in said port adapted to be penetrated by a syringe; and
- the interbody spine fusion cage further comprising:
 - a substantially solid end cap on an end of said cage body wherein said end cap encloses said carrier receiving area; and
 - wherein said port is defined by said end cap.

57. (Canceled)

58. (Previously Presented) An interbody spine fusion cage for fusing adjacent vertebrae, said spinal fusion cage comprising:

- a cage body defining an outside surface;
- a carrier receiving area defined by said cage body;
- an un-doped collagen carrier material loaded in said carrier receiving area;
- a port that communicates said outside surface with said carrier receiving area for facilitating delivery of a biologically active substance onto said un-doped carrier material;
- a pathway that communicates with said carrier receiving area for delivering said biologically active substance from said carrier receiving area to a target bone structure;
- a plug in said port adapted to be penetrated by a syringe;
- a substantially solid end cap on an end of said cage body wherein said end cap encloses said carrier receiving area; and
- wherein said port is located in said end cap.

59. (Canceled)

60. (Previously Presented) An implantable device for locating within a body, said implantable device comprising:

- a body defining an outside surface;
- a carrier receiving area defined by said body;
- an un-doped collagen carrier material loaded in said carrier receiving area;

a port that communicates said outside surface with said carrier receiving area for facilitating delivery of a biologically active substance onto said un-doped carrier material;

a pathway that communicates with said carrier receiving area for delivering said biologically active substance from said carrier receiving area to a target bone structure;

a plug in said port adapted to be penetrated by a syringe;

a substantially solid end cap on an end of said cage body wherein

said end cap encloses said carrier receiving area; and

wherein said port is located in said end cap.

61. (Canceled)

62. (Previously Presented) An implantable device for locating within a body, said implantable device comprising:

a body defining an outside surface;

a carrier receiving area defined by said body;

an un-doped, sponge material loaded in said carrier receiving area;

a port that communicates said outside surface with said carrier receiving area for facilitating delivery of a biologically active substance onto said un-doped carrier material;

a pathway that communicates with said carrier receiving area for delivering said biologically active substance from said carrier receiving area to a target bone structure.

63. (Previously Presented) The implantable device according to claim 62 further comprising:

a plug in said port adapted to be penetrated by a syringe; and

the interbody spine fusion cage further comprising a substantially solid end cap on an end of said cage body wherein said end cap encloses said carrier receiving area; and wherein said port is defined by said end cap.

64. (Canceled)

65. (Previously Presented) A bone implantable device for locating adjacent a target bone structure, said bone implantable device comprising:

a body defining an outside surface;

a carrier receiving area defined by said body;

a pre-loaded collagen carrier material in said carrier receiving area, said pre-loaded collagen carrier material comprising a biologically active substance;

a pathway that communicates with said carrier receiving area for delivering said biologically active substance from said carrier receiving area to the target bone structure;

a plug in said port adapted to be penetrated by a syringe; and

the interbody spine fusion cage further comprising:

a substantially solid end cap on an end of said cage body wherein

said end cap encloses said carrier receiving area; and

wherein said port is defined by said end cap.

66. (Canceled)

67. (Previously Presented) A bone implantable device for locating adjacent a target bone structure, said bone implantable device comprising:

a body defining an outside surface;
a carrier receiving area defined by said body;
a pre-loaded sponge material in said carrier receiving area, said pre-loaded sponge material comprising a biologically active substance;
a pathway that communicates with said carrier receiving area for delivering said biologically active substance from said carrier receiving area to the target bone structure;
a plug in said port adapted to be penetrated by a syringe; and
the interbody spine fusion cage further comprising:
a substantially solid end cap on an end of said cage body wherein
said end cap encloses said carrier receiving area; and
wherein said port is defined by said end cap.

Claims 68-71 (Canceled)

72. (Previously Presented) An interbody spine fusion cage according to claim 21 wherein:
said delivery device is a syringe.